

DETAILED ACTION

Allowable Subject Matter

1. The following is an examiner's statement of reasons for allowance:

Regarding claims 1 and 9, the prior art fails to teach a combination of the steps of:

dynamically varying a block-dropping threshold parameter as a function of the available voice bandwidth, in the specific combination as recited in the claims.

Regarding claim 15, the prior art fails to teach a combination of the steps of:
responsive to the admitted call, providing a stream of ATM Adaptation Layer 2 (AAL2) packets for conveying information associated with the admitted call; and
responsive to the stream of AAL2 packets, providing a respective stream of ATM cells for transmission over the virtual circuit, in the specific combination as recited in the claim.

Regarding claim 28, the prior art fails to teach a combination of the steps of:
a processor responsive to the admitted call for providing a stream of ATM Adaptation Layer 2 (AAL2) packets for conveying information associated with the admitted call; and
a processor responsive to the stream of AAL2 packets for providing a respective stream of ATM cells for transmission over the virtual circuit, in the specific combination as recited in the claim.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably

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accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

2. Any inquiry concerning this communication or earlier communications from the examiner should be directed to TOAN D. NGUYEN whose telephone number is (571)272-3153. The examiner can normally be reached on M-F (7:00AM-4:30PM).

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Firmin Backer can be reached on 571-272-6703. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

/T. D. N./

Examiner, Art Unit 2616

/Melvin Marcelo/
Primary Examiner, Art Unit 2616